days



MITIGATED DETERMINATION OF NONSIGNIFICANCE

Description of proposal: Gold Mine Timber Sale, App. No. 84855, and Forest Practice Application No. 2810905. Even-aged harvest of 2,764 MBF of timber from 62.8 acres on DNR managed lands and 42 MBF of timber from 0.7 acres of right of way on Longview Timberlands for a total of 2,806 MBF of timber on 63.5 (64) acres. Proposal includes 5,068 feet of road construction and up to 2,025 feet of temporary road construction (to be built, then abandoned after completion of use).

Description of mitigation: See attached sheet.

Proponent: Department of Natural Resources.

Location of proposal, including street address, if any: Sections 7, 8 and 17 of Township 36 North, Range 05 East, and Section 34 of Township 37 North, Range 05 East, W.M. Proposal is located 5 miles north of Sedro-Woolley, in Skagit and Whatcom Counties, off of State Hwy 9, Hathaway Road, Cruse Road, Doran Road, Innis Creek Road, the MI-ML and CT-ML, and spur (MI-14) forest roads.

Lead agency: <u>Department of Natural Resources</u>.

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

[] There is no comment period for this Mitigated DNS.

11/09/00

Responsible off	icial: William J. Wallace		
Position/title: 1	Northwest Region Manager	Phone: 360-856-3500	
Address: 919 N	North Township Street, Sedr	o-Woolley, WA 98284	
Date:	Signature:	William Wallace	

MITIGATED MEASURES

Timber Sale, App. No. 84855

Streams:

1 type 4 stream with a 100- to 150-foot, no-harvest buffer.

9 type 4 streams with a 100-foot, no-harvest buffer.

No thinning will occur within RMZ's. Harvest will occur within some RMZ's for construction of road stream crossings.

Slope Stability:

Inner gorges and potentially unstable areas were identified by the Region Geologist, and have been excluded from the sale area.

Roads:

Roads were designed to minimize ground-based yarding distances to an average of 400 feet and to access cable landing locations for areas requiring cable yarding. Soils that are exposed by road work will be revegetated. 2,025 feet of temporary road will be abandoned after completion of use, if built.

Green tree retention and wildlife:

486 trees have been designated to be left uncut on this proposal. This represents an average of eight of the existing trees per acre. Leave trees will be both scattered and clumped throughout the proposed harvest area, with some marked to retain/protect remnant old-growth snags, down logs, extensive understory development, potential marbled murrelet nesting platform structures, and large wind-firm conifer trees.

Logging methods:

The sale will be harvested using both ground-based equipment and cable systems. Leading end of logs will be suspended during yarding. Only low-ground-pressure tracked machines will be used to conduct ground-based falling and yarding. In Section 8, ground-based yarding may take place on slopes up to 35% provided that the proposed yarding routes are reviewed by the Contract Administrator and a department geologist (or representative) prior to the commencement of operations; AND upon completion of the harvest on slopes 25%-35%, this area shall be reviewed again by Contract Administrator and a department geologist. Any areas showing potential for ponding or channeling shall be mitigated to the satisfaction of Contract Administrator and geologist before equipment may be removed from the site. Any skid trails will be water-barred if necessary.